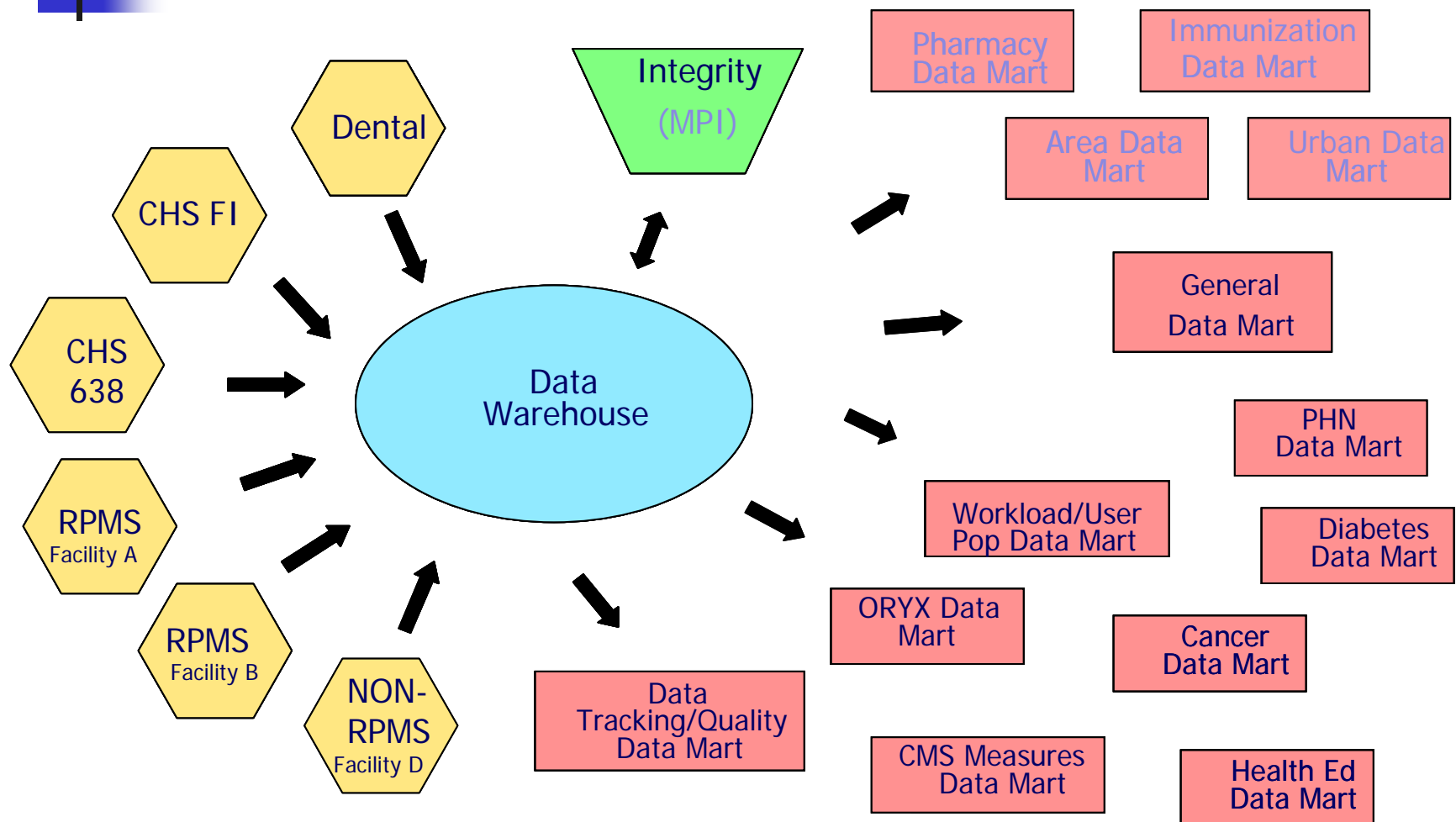
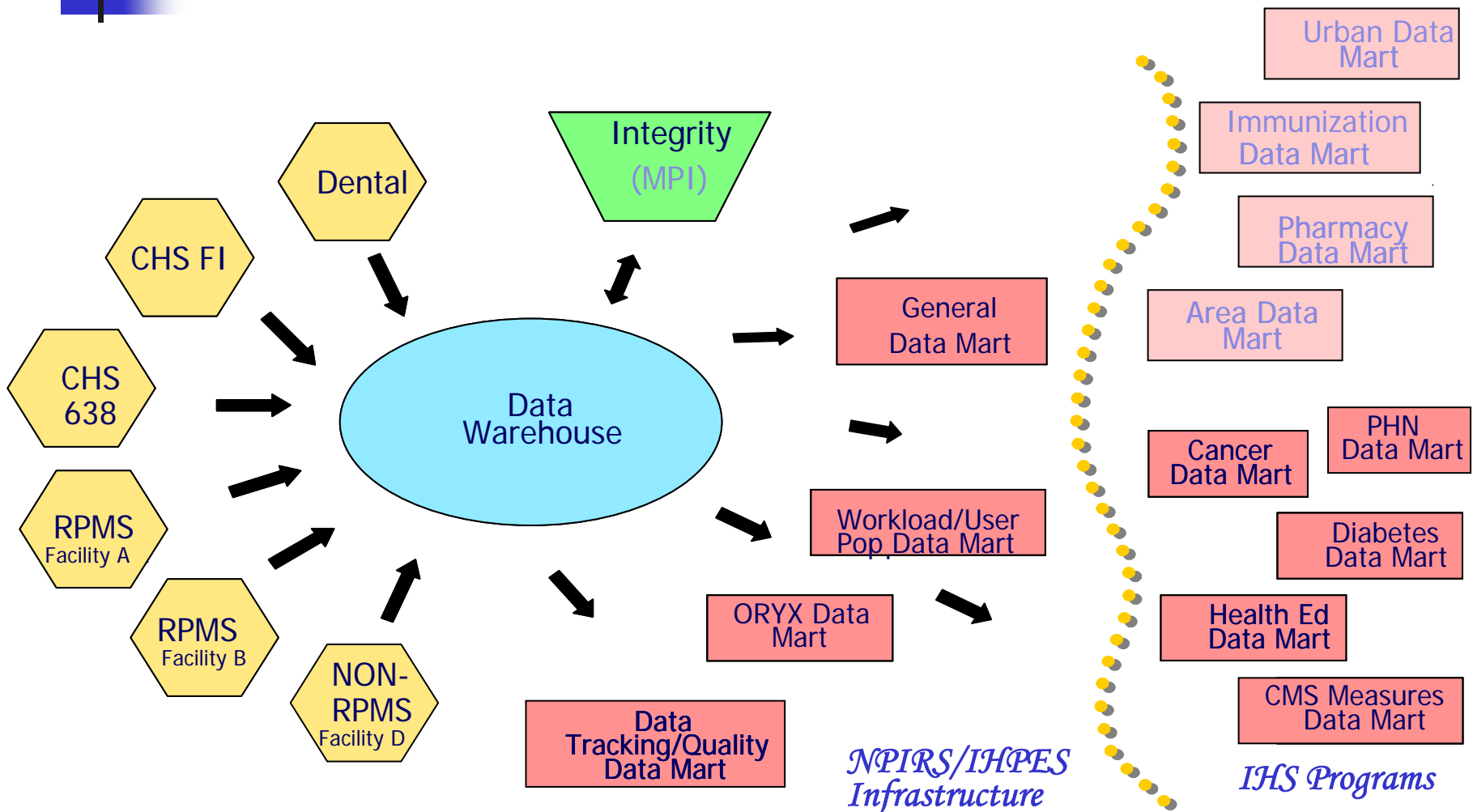


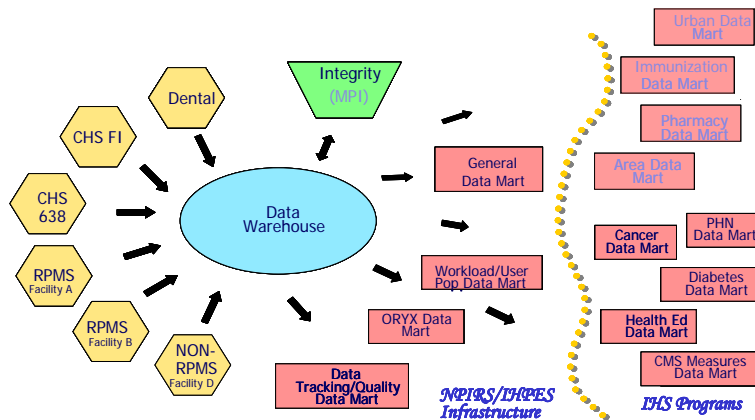
High-Level NDW Architecture



NDW Organizational Architecture

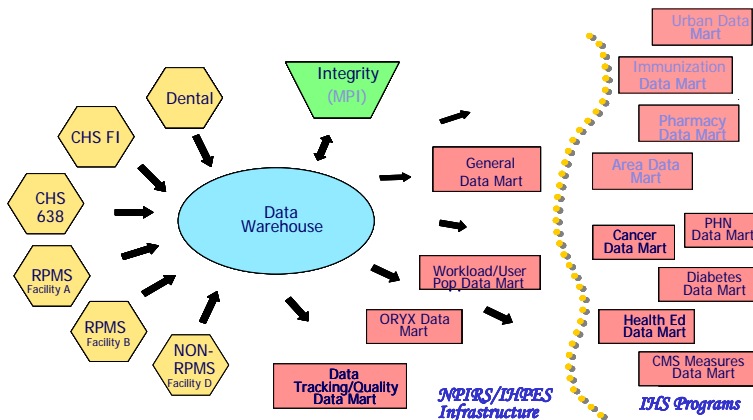


NDW Organizational Architecture



- Underlying DW database, technical infrastructure, general user data marts
 - Primary responsibility – ITSC/IHPES
 - ETL, staging and target tables, administrative and lookup tables
 - “Super users” have access to general data mart that contains a wide spectrum of current data
 - ORYX, CMS Measures, and User Pop/WL data marts
 - Provides data to populate the the more targeted data marts
 - Users of this component are the “super-users” of the general data marts and the more targeted data marts

NDW Organizational Architecture



- “Component-ized” targeted data marts
 - Primary responsibility – programs, disciplines, organizational units
 - ITSC “hosts” the infrastructure, provides the security protocols, etc.
 - Very specific, limited subsets of data
 - Emphasis on search efficiency
 - May pull data from general data marts rather than DW database itself
 - Main focus are pre-structured reports
 - Users of this component are the programs, disciplines, organizational units